

Saco River Water Quality Assessment, 2004 Final 305(b) Report and 303(d) List

Notes:

1. Data from the 2004 Final 305(b) Report and 303(d) List.
2. This list is a sub-set of the data from the 2004 Final 305(b) Report and 303(d) List.
3. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how the 305(b) Report and 303(d) List were developed <<http://www.des.state.nh.us/WMB/swqa/2004/>>.
4. TMDL stands for Total Maximum Daily Load study.
5. This list is sorted by Waterbody Type, Assessment Unit Name, and then Assessment Unit ID.
6. Impairment Categories:
 - 4B - Impaired or threatened for one or more designated uses but does not require the development of a TMDL because other pollution control requirements are reasonably expected to result in attainment of the water quality standard in the near future.
 - 4C - Impaired or threatened for one or more designated uses but does not require the development of a TMDL because the impairment is not caused by a pollutant.
 - 5 - Impaired or threatened for one or more designated uses by a pollutant(s), and requires a TMDL (this is the 303(d) List).
7. Waters on this list intersect the quarter miles buffer of the designated river reach.
8. An ArcGIS mapping application is available at <www.des.nh.gov/WMB/swqa/2004/default.asp?go=aboutAUs>. Select "2004 - GIS Method for Finding the Location of a Surface Water, its AUID and Its Assessment Status." The help button in the upper right corner will lead you to guidance on use of the site.

WATER TYPE: Impoundment

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Saco River	Harts Location	2 acres	NHIMP600020101-01	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			

WATER TYPE: Lake

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
NANCY POND	Carroll	3.7 acres	NHLAK600020101-01	Aquatic Life	Insufficient Information			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Insufficient Information			
				Secondary Contact Recreation	Insufficient Information			
				Wildlife	Not Assessed			
SACO LAKE	Carroll	9 acres	NHLAK600020101-02	Aquatic Life	Insufficient Information			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Insufficient Information			
				Secondary Contact Recreation	Insufficient Information			
				Wildlife	Not Assessed			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Albany Brook	Bartlett	1.31 miles	NHRIV600020106-02	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
Avalanche Brook	Livermore	2.39 miles	NHRIV600020101-02	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
Bartlett Brook	Bartlett	1.12 miles	NHRIV600020106-06	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Bartlett Brook	Bartlett	1.12 miles	NHRIV600020106-06	Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
Bemis Brook	Harts Location	2.02 miles	NHRIV600020101-03	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
Dry River	Cutts Grant	8.31 miles	NHRIV600020101-04	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
East Branch Saco River	Bartlett	2.7 miles	NHRIV600020301-04	Aquatic Life	Fully Supporting			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Supporting	Escherichia coli	Source Unknown	2016
				Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
Elephant Head Brook	Harts Location	3.28 miles	NHRIV600020101-01	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
Ellis River	Bartlett	2.33 miles	NHRIV600020105-07	Aquatic Life	Insufficient Information			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Ellis River	Bartlett	2.33 miles	NHRIV600020105-07	Primary Contact Recreation	Not Supporting	Escherichia coli	Source Unknown	2016
				Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
Kearsarge Brook	Conway	6.58 miles	NHRIV600020302-05-02	Aquatic Life	Not Supporting	Benthic-Macroinvertebrate Bioassessments (Streams)	Source Unknown	2017
				Aquatic Life	Not Supporting	Habitat Assessment (Streams)	Source Unknown	
				Aquatic Life	Not Supporting	pH	Source Unknown	2017
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Fully Supporting			
				Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
Lucy Brook	Conway	5.85 miles	NHRIV600020302-01	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Lucy Brook	Conway	5.85 miles	NHRIV600020302-01	Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
MASON BROOK	Conway	2.88 miles	NHRIV600020304-02	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
Moat Brook	Conway	6.27 miles	NHRIV600020302-06	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
NANCY BROOK	Harts Location	2.2 miles	NHRIV600020101-07	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
NANCY BROOK	Harts Location	2.2 miles	NHRIV600020101-07	Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
Razor Brook	Hadleys Purchase	4.07 miles	NHRIV600020106-03	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting		Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
Rocky Branch	Bartlett	1.82 miles	NHRIV600020103-02	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting		Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Saco River	Harts Location	4.17 miles	NHRIV600020101-05	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
		5.28	NHRIV600020101-08	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
	Bartlett	11.08	NHRIV600020106-08	Aquatic Life	Insufficient Information			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Fully Supporting			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Saco River	Bartlett	11.08 miles	NHRIV600020106-08	Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
		1.39	NHRIV600020106-09	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
	Conway	8.88	NHRIV600020302-02-01	Aquatic Life	Insufficient Information			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Fully Supporting			
		6.29	NHRIV600020302-07	Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
				Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Saco River	Conway	6.29 miles	NHRIV600020302-07	Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
		0.63	NHRIV600020304-01-01	Aquatic Life	Insufficient Information			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
		4.33	NHRIV600020304-10-01	Primary Contact Recreation	Not Supporting	Escherichia coli	Source Unknown	2016
				Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
				Aquatic Life	Insufficient Information			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
		3.06	NHRIV600020305-02	Aquatic Life	Not Supporting	pH	Source Unknown	2016

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Saco River	Conway	3.06 miles	NHRIV600020305-02	Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Supporting	Escherichia coli	Source Unknown	2016
				Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
SACO RIVER-DAVIS PARK REC. AREA #3	Conway	0.02 miles	NHRIV600020304-01-02	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Fully Supporting			
				Secondary Contact Recreation	Fully Supporting			
SACO RIVER-FIRST BRIDGE REC. AREA #4	Conway	0.02 miles	NHRIV600020302-02-02	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
SACO RIVER-FIRST BRIDGE REC. AREA #4	Conway	0.02 miles	NHRIV600020302-02-02	Primary Contact Recreation	Fully Supporting			
				Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
SACO RIVER-SMITH EASTON REC. AREA #2	Conway	0.02 miles	NHRIV600020304-10-02	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Supporting	Escherichia coli	Pollutants from Public Bathing Areas	2013
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
Sawyer River	Livermore	6.54 miles	NHRIV600020102-02	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Sleeper Brook	Hadleys Purchase	1.89 miles	NHRIV600020101-06	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
Snow Brook	Conway	1.21 miles	NHRIV600020304-09	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
STONY BROOK	Bartlett	2.03 miles	NHRIV600020106-07	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
STONY BROOK	Bartlett	2.03 miles	NHRIV600020106-07	Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
Swift River	Conway	0.41 miles	NHRIV600020203-07	Aquatic Life	Insufficient Information			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Supporting	Escherichia coli	Source Unknown	2016
				Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
UNNAMED BROOK - TO SACO RIVER	Conway	2.83 miles	NHRIV600020305-01	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			